



Product
Bulletin

HG242 Pressure Sensitive Hot Melt Adhesive

GENERAL DESCRIPTION

HG242 is a soft and extensible hot melt pressure sensitive adhesive with high degree of tack, designed for insect and rodent entrapment.

ADVANTAGES

- High tack level
- Permanent pressure sensitivity
- Flow resistant
- Wide temperature performance range

TYPICAL PROPERTIES

<u>Color:</u>	<u>Neutral</u>
<u>Viscosity Brookfield Thermocel -Spindle 21:</u>	<u>700-2500 cps @ 250°F</u> <u>250-900 cps @ 300°F</u>
<u>Weight per Gallon:</u>	<u>7.75 lbs./gal±lbs.</u>
<u>Vertical Flow Resistance:</u>	<u>No flow in a 20 mil film for 30 minutes @ 130°F</u>

APPLICATION

This hot melt material is soft and extremely tacky. It is packaged in release-lined fiber or straight-sided steel drums and should be applied by the use of a heated platen and pump type hot melt extruder. Minimum application temperature is 225°F. Below this the adhesive will not flow properly. Suggested range is 225-275°F. Temperature above 300°F should be avoided as degradation may occur.